#### 1. Introduction

My website idea is to create a new website for my radio show that I co-host and co-produce. The goals are to: create an interactive site where visitors can listen to the episodes, participate in polls, get bio and information about us and the show, and educate. It has a site, but needs a huge reworking.

The possible values and benefits this could bring about would be to: generate more traffic to the site, therefore increase listeners and get more content out there, generate more donations/revenue for a non-profit on a more streamlined and consistent basis, and create one stable site for all of the needs of the station, instead of being spread out on the parent radio station site, multiple medium sites, and news sites.

### 2. Expected List of Features

- A (separate from homepage) page where the podcasts will appear, playable and likely ported from the upload site we currently use, as MP3s or other music formats (with side links for the other sites we have the episodes registered on).
  - ---this will give listeners without accounts to the other music sites a way to listen to the episodes, and a way to reorder the episodes ourselves, instead of being at the mercy of the other music stations registered.
- With each episode, a set of well designed clickable links that link visitors to credible news sources that are relevant or mentioned in the show topics. Add on to that a way for the site operator to post these links easily, without having to edit the code every time.
  - --- This will add both credibility for the hosts and the topics they cover, and save the visitor the trouble of having to sift through the internet to find them.
- Links to each team member's social media pages as well as all of the show station media pages (on a separate contact page, with a regular station contact form).
  - ---Provides the listeners easy ways to find out more info about the members and connect with us (securely, though, no personal info will be given out).
- A page dedicated to helping listeners find resources and hotlines for someone who might need help or advice. If possible, with google maps search API (maybe after this course, I'm not sure if it's in the scope of content for this course).
  - ---Depending on whether I can make this something where location can be searched, this could be helpful for site visitors for a number of reasons.
- Suggestion and poll forms for our segments, listener stories, requests to come on the show or show guest requests, and topic requests.

- --- This would both help us keep in touch with weekly content and, give the listeners a chance to hear about and bring up topics that are important to them/stories they want to share.
- Making the site mobile friendly.
  - --- This is self-explanatory, all sites should be mobile-friendly with the rise in sites being accessed by mobile devices.
- Pages with capabilities to donate to the show/become patrons (accessible from a drop-down section of the navbar OR an eye catching button). Likely paypal or patreon.
  - ---As it is a non-profit station, donations are the way the station keeps itself going. This would both become a secure way to link to payment sites the listener trusts, or donate right to us from that site, as the system in place right now is difficult to navigate and very unintuitive.
- A scrollable banner (or a banner with scrollable sections), on the home page with pictures of the team, the guests we have spoken to, and upcoming guests.
  - --- This both helps to boost the visibility of the guests and their work that we have had on the show, and also is like a small professional slideshow for the show itself.
- A separate page with a grid that contains portraits of past guests, with a short bio. The pictures will be made into clickable links that take the user to a separate page about that guest, with links to their pages and projects. If they are musicians, a box that is clickable and playable with tracks and samples of their music.
  - --- This is another way to add some professionalism and credibility to the site, as well as also giving our guests a boost for their own professional endeavors.
- A feature that allows the visitor to jump from page to page without interrupting whatever podcast or song is playing. Similarly, the capability to plug the parent's live station (and so, our show when it is time for our slot,) into the site.
  - ---Being able to search through the site without having an interruption to what the visitor is listening to seems like a good UI design to me. Being able to listen to the station live not only gives listeners a way to listen to OUR show live, and access to the unedited version of the show, but also for our parent station to get exposure for the other shows.

### 3. Market Survey

- 1. <a href="https://kkfi.org/program/the-tenth-voice/">https://kkfi.org/program/the-tenth-voice/</a>
  - Has a drop-down style section for donations and for volunteer applications in the nav bar like what I described, but without a button.
  - Has pictures and links for the hosts and members involved, but has them in both links at the top in the banner, and on the side as thumbnails (I would do this differently.)
  - Has a separate contact page. (Though different from the pages listed above, I would streamline this more so it's all accessible from one place).
  - Has a chronological list of podcast eps, much like I had said, but I would use a scroll wheel instead and create separate styling for that part of the grid.
- 2. <a href="https://www.nlgja.org/">https://www.nlgja.org/</a>
  - Has a nice, noticeable button for donation.
  - It has links for relevant news and resources.
  - It has a form at the bottom for finding resources near the user. I would love to implement something like this locally.
- 3. <a href="https://www.ted.com/topics/lgbt">https://www.ted.com/topics/lgbt</a>
  - Has a scrollable icons menu with the latest news.
  - Has separate pages listed in one area for the social media links and contacts.
  - Utilizes the drop down navbar.
  - Has a layout full of images that is close to what I am thinking of building style-wise.

# 4. <a href="https://www.soulfinityradio.com/">https://www.soulfinityradio.com/</a>

- Has a box on the side of the page of clickable music, but it's not immediately playable like my suggestion.
- A section towards the bottom of icons that are clickable and about recent news.
- A scrollable icon image display of the DJS, like the one I wanted for the hosts.
- Contact, app connect, and social media links.
- 5. <a href="https://knpr.org/classical-897-kcnv">https://knpr.org/classical-897-kcnv</a>
  - Another donate button, and it is eye catching.
  - Elements on the page that can be played directly by hitting play.
  - The lower bar for the currently playing isn't something I had described, but I like the idea, and it does encapsulate my

description of being able to jump pages without an interruption to what's playing.

- It has a "highlights section that I quite like.
- It also has the new highlights, though they are front and center.

## 4. References

- 1. <a href="https://qthemic.webs.com/----The">https://qthemic.webs.com/----The</a> original site for the podcast show that I wanted to get my hands on as soon as I started programming.
- 2. The sites above.